

I claim:

1. An apparatus for at least one of installing and removing a pre-selected item in difficult to reach places, said apparatus comprising:

- 5           a) a rod having a predetermined length, and predetermined size;
- b) a positioning means having a predetermined end configuration, a predetermined size, and predetermined shape engageable with said rod for positioning such
- 10           pre-selected item; and
- c) a connecting means engageable with each of said positioning means and said rod for connecting said positioning means to said rod.

15           2. An apparatus, according to claim 1, wherein said connecting means is at least one of a universal standard, slip-on, quick release, and magnetic.

20           3. An apparatus, according to claim 2, wherein said connecting means is a universal standard.

          4. An apparatus, according to claim 3, wherein said universal standard is an Acme thread.

5. An apparatus, according to claim 4, wherein said Acme thread is a conventional V-shaped thread to withstand forces exerted on said positioning means connected to said rod.

5        6. An apparatus, according to claim 1, wherein said predetermined shape is at least one of a U-shape, V-shape, and J-shape.

7. An apparatus, according to claim 6, wherein said  
10 predetermined shape is said U-shape.

8. An apparatus, according to claim 1, wherein said rod is an extendable rod.

15        9. An apparatus, according to claim 8, wherein said extendable rod is extendable in at least one of fixed increments and infinite increments.

10. An apparatus, according to claim 9, wherein said  
20 extendable rod is extendable in infinite increments.

11. An apparatus, according to claim 1, wherein said positioning means is a predetermined material.

12. An apparatus, according to claim 11, wherein said predetermined material is a non-conductive material.

13. An apparatus, according to claim 12, wherein said non-  
5 conductive material is a non-metallic material.

14. An apparatus, according to claim 13, wherein said non-metallic material is made from at least one of a fiberglass material and plastic material.

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15. An apparatus, according to claim 14, wherein said non-metallic material is said plastic material.

16. An apparatus, according to claim 15, wherein said plastic  
15 material is selected from a group consisting of Kynal, nylon, Kevlar, polyester, and phenolic resin.

17. An apparatus, according to claim 16, wherein said plastic material is nylon.

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18. An apparatus for at least one of installing and removing ornamental light clips on at least one of a gutter and a roof of a house, said apparatus comprising:

a) an extendable rod having a variable length, and  
25 predetermined size;

- b) an affixing means having a predetermined end configuration, a predetermined size, and predetermined shape engageable with said extendable rod and such ornamental light clips for at least one of installing and removing such ornamental light clips; and
- c) a connecting means engageable with each of said affixing means and said extendable rod for connecting said affixing means to said extendable rod.

10        19. An apparatus, according to claim 18, wherein said predetermined shape is at least one of a slip-joint and scissor-style clamp.

15        20. An apparatus, according to claim 19, wherein said predetermined shape is a scissor-style clamp.